From: IACAList on behalf of Andreas Olligschlaeger via IACAList
To: iacalist@listserve.com
Subject: Re: [IACA] Facial Recognition & Other Neat Tools
Date: Saturday, September 22, 2018 9:37:23 AM
Attachments: image002.png
ATT00001.txt

Grace,

as far as facial recognition is concerned, I highly recommend Amazon Rekognition. I have been working with facial recognition for over 20 years and it is the best I have ever seen, including the latest academic research. A major advantage is that angle and lighting don't matter as much as with other programs. We work with images from escort ads, and have had great success with it, including finding teenage runaways that were being trafficked.

The downside to Rekognition is that you need some Python or Java programming skills as well as a front end to submit images and retrieve matches. You also need a back end application to index and upload images to Rekognition. We're thinking of providing this as a service at some point in the future, but for now anyone with some Python or Java knowledge should be able to cobble something together that works, especially if you don't have many images.

Olli

On 9/21/2018 11:12 AM, Garavito, Grace via IACAList wrote:

> Hello all,
>
> Just wondering what different programs you all use to help your agency? Anything from facial recognition to programs that clear up an image to read a blurry plate correctly. Any and all info is helpful! Just trying to see if we can find new programs that can help us in our day to day duties!
>
> Thanks in advance!

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